10/550436 JC05 Rec'd PCT/PTO 23 SEP 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

:

Masuo OBINATA et al.

Mail Stop: PCT

Serial No. NEW

Attorney Docket No. 2005 1515A

Filed September 23, 2005

INDUCTION OF DIFFERENTIATION OF STEM CELLS, AND CONTROL OF DIFFERENTIATION POTENCY OF STEM CELLS
[Corresponding to PCT/JP2004/004090
Filed March 24, 2004]

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- [] each U.S. Patent and U.S. Patent application publication;
- [X] each reference previously cited in the international application PCT/JP2004/004090; and/or
- [] each reference previously cited in prior parent application Serial No.
- 1a. [X] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

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before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b.	[] This Information Disclosure Statement is submitted						
	after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:						
	(1) [] the certification of paragraph 2 below is provided, or						
	(2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.						

1c. [] This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

2. It is hereby certified

- a. [] that each item of information contained in this Information Disclosure

 Statement was first cited in any communication from a foreign patent office in a
 counterpart foreign application not more than three months prior to the filing of
 the Statement, or
- b. [] that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

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3. []	Consideration of the following list of additional information (including any copending or
	abandoned U.S. application, prior uses and/or sales, etc.) is requested.

4.	For each non-English language reference listed on the attached form PTO-1449, reference is made to:						
	a.	[]	a full or partial English language translation submitted herewith,				
	b.	[X]	a foreign patent office search report (in the English language) submitted herewith,				
	c.	[]	the concise explanation contained in the specification of the present application at page,				
	d.	[]	the concise explanation set forth in the attached English language abstract,				
	e.	[]	the concise explanation set forth below or on a separate sheet attached to the				

5. [X] A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Masuo OBINATA et al.

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Warren M. Cheek, Jr. / Registration No. 33,367

Attorney for Applicants

WMC/dlk Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 September 23, 2005

reference:

Sheet 1 of 1	FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE								
LIST OF REFERENCES CITED BY APPLICANT(S)				ATTY DOCKET NO. SERIAL NEW SERIAL		0/550436			
				APPLICANT Masuo OBINATA et al.					
(Use several sheets if necessary) Date Submitted to PTO: September 23, 2005					FILING DATE GROUP September 23, 2005				
U.S. PATENT DOCUMENTS									
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	AJ	00/30635	6/2000		wo				
	AK	0 748 870	12/1996		EP				
	AL	10-113171	5/1998		JP			·	х
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy this form with next communication to applicant.